

Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
1 BRS	1499	"directory server"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/01 11:02			0
2 BRS	37	"ldap filter" and "directory server"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/01 11:13			0
3 BRS	33	("ldap filter" and "directory server") and role	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/01 11:14			0
4 BRS	89	ldap same role	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/01 11:14			0
5 BRS	87	(ldap same role) and directory	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/01 11:14			0
6 BRS	49	(ldap same role) and "directory server"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/01 11:14			0
7 BRS	39	((ldap same role) and "directory server") and filter	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/01 11:48			0
8 BRS	254	"arbitrary complexity"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/01 11:48			0
9 BRS	6	"ldap filter" and "arbitrary complexity"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/01 11:49			0
10 BRS	7	"arbitrary complexity" and "directory server"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/01 11:50			0
11 BRS	15	"ldap filter" near3 defin\$6	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/01 11:51			0
12 BRS	15	"ldap filter" near8 defin\$6	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/01 11:51			0
13 BRS	24	"ldap filter" same defin\$6	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/01 11:53			0
14 BRS	741	"directory search"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/01 11:53			0
15 BRS	3	"directory search" with boolean	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/01 11:55			0
16 BRS	1	("directory search" with boolean) and role	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/01 11:55			0
17 IS&R	2	("6085188").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/01 14:30			0
18 BRS	0	((("6085188").PN.) and role	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/01 14:30			0
19 BRS	47	"ldap filter"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/01 15:16			0
20 BRS	18	"ldap filter" same select\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/01 15:17			0
21 BRS	15	(DN near5 role) and attribute	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/01 17:04			0
22 BRS	38	DN near5 role	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/01 17:51			0
23 BRS	13	"managed role"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/01 17:53			0
24 BRS	12	distinguished with name with role	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/01 17:53			0

Type	Hits	Search Text	DBS	Time Stamp	Comments	Error Definition	Errors
25	IS&R 10	((("5774552") or ("6157942") or ("6173283") or ("6101541") or ("6085188")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/02 14:40			0
26	BRS 0	((("5774552") or ("6157942") or ("6173283") or ("6101541") or ("6085188")).PN.) and role	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/02 14:41			0
27	BRS 374	role with (managed or filtered or enumerated or nested)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/02 14:44			0
28	BRS 8	(role with (managed or filtered or enumerated or nested)) same encapsulat\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/02 14:43			0
29	BRS 166	(role with (managed or filtered or enumerated or nested)) and encapsulat\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/02 14:44			0
30	BRS 231	role with encapsulat\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/02 15:04			0
31	BRS 100	(role with encapsulat\$5) and(managed or filtered or enumerated or nested)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/02 14:45			0
32	BRS 7	(role with encapsulat\$5) same (managed or filtered or enumerated or nested)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/02 14:45			0
33	BRS 38	((role with encapsulat\$5) and(managed or filtered or enumerated or nested)) and nest\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/02 14:50			0
34	BRS 10	((role with (managed or filtered or enumerated or nested)) and encapsulat\$5) and nest\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/02 14:57			0
35	BRS 6	((role with (managed or filtered or enumerated or nested)) and encapsulat\$5) and nest\$4) and DN	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/02 14:57			0
36	BRS 6	((role with (managed or filtered or enumerated or nested)) and encapsulat\$5) and nest\$4) and role	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/02 14:57			0
37	BRS 7	((role with (managed or filtered or enumerated or nested)) and encapsulat\$5) and nest\$4) and distinguished	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/02 14:58			0
38	BRS 7	((role with (managed or filtered or enumerated or nested)) and encapsulat\$5) and nest\$4) and encapsulating	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/02 15:03			0
39	BRS 27	(role with encapsulat\$5) and DN	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/02 15:07			0
40	BRS 538	"distinguished name"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/02 15:07			0
41	BRS 1	"distinguished name" same encapsulat\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/02 15:09			0
42	BRS 103	"distinguished name" and encapsulat\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/02 15:09			0
43	BRS 48	("distinguished name" and encapsulat\$3) and role	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/02 15:09			0
44	BRS 28	((("distinguished name" and encapsulat\$3) and role) and nest\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/02 16:21			0
45	BRS 19	directory near4 server near5 role	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/02 16:25			0

Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
46 BRS	11	(directory near4 server near5 role) and encapsulat\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/03 09:45			0
47 BRS	6	managed with enumerated with filtered with nested	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/03 09:47			0
48 BRS	1	"managed type" near4 role	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/03 09:47			0
49 BRS	41	"managed type"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/03 09:51			0
50 BRS	290	directory with server with configuration	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/05 11:18			0
51 BRS	4	(directory with server with configuration) with search	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/07 11:43			0
52 BRS	52	role near8 iterat\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/07 11:43			0
53 BRS	2	(role near8 iterat\$5) and DN	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/07 11:43			0

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**1 An application of directory service markup language (DSML) for role-based access control (RBAC)***Dongwan Shin; Gail-Joon Ahn; Park, J.S.;*

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Distributed Computing Systems, 2002. Proceedings. 22nd International Conference on , 2002

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This article presents the mechanisms in Windows 2000 that enable fine-grained and centrally managed access control for both operating system components and applications. These features were added during the transition from Windows NT 4.0 to support the Active Directory, a new feature in Windows 2000, and to protect computers connected to the Internet. While the access control mechanisms in Windows NT are suitable for file systems and applications with simple requirements, they fall short of the ...
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the rapid learning of companies with both former and new business partners in pursuit of specific market opportunities. For realizing this new generation business model, the ability to form, operate, and disband virtual enterprises will be the single-most important requirement. These short-lived, opportunity-based organizations leverage the individual capabilities of several member companies to form v ...

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